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				DOCKET 110.: 0524
			Application Number	10/814,367
			Filing Date	03/31/2004
1	E JC/Q TRANSMITTAL		First Named Inventor	Tan, Yu Chee et al.
<b>6</b>	FORM		Group Art Unit	2821
S			Examiner Name	Nguyen, Hoang V.
\ <sub>P</sub>	Total Number of Pages in this Submission	8	Attorney Docket Number	CS24249AS

·	· —		EN	CLOSURES	(0)	hook all	that apply)
X Fee Tra	ansmittal For	m		Assignment Papers		After Allo	owance
Fee Attached			(for an Application) Drawing(s)		Appeal C	Inication to Group Communication to Board als and Interferences	
Amend	ment/Reply			Licensing-Related papers		Appeal (	Communication to Group Notice, Brief, Reply Brief)
	After Final			Petition			ary Information
	Affidavits/De	eclaration(s)		Petition to Convert to a Provisional Application		Status Le	tter with appropriate copies
Extensi	ion of time R	equest		Power of Attorney, Revocation, Change of Correspondence	X	Other Enc	losure(s) (please identify below)
Expres	s Abandonm	ent Request		Address		_	Search Report
X Informa	ation Disclosi	ure Statement		Terminal Disclaimer			
Certifie	d Copy of Pr	iority Documents		Request for Refund			
Response to Missing Parts/				CD, Number of CDs			
Incomp	lete Applicat	ion	Remark	<u>(S</u> )			
		Missing Parts FR 1.52 or 1.53					
		SIGNATURE	OF AF	PPLICANT, ATTORNEY,	OR AGEN	T	
Firm or Individual	Randall S	S. Vaas			Registration	on No.	34,479
Signature _		ell I	V				
Date	7-	18 - Z009	>				
CERTIFICATE OF TRANSMITTAL/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date listed below:							
Typed or printed name							
Signature		Jem	infa .	Mogree	Da	te	07/18/05
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FEE TRANSMITTAL						Applic	ation Nu	mber		10/814,367			
TRANSMITTAL						Filing Date				03/31/2004			
	Р	atent fees a	are subject t	o annual rev	ision/			First N	lamed Ir	ventor		Tan, Yu Chee et al.	
Applica	int claims sma	ıll entity sta	itus. See 37	CFR 1.27				Exami	ner Nam	ne		Nguyen, Hoang V.	
								Group	Art Unit			2821	
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	or is authorize	•	all that apply)	X	Credit an	y overpayment	ts	1051 1052	130 50		65 25	Surcharge – late filing fee or oath Surcharge – late Provisional filing	
_ K Onta	rge ree(s) irraiod	ica bolon			] 0.00	, 010.pajo		1053	130	1053	130	Non-English specification	
X Char	rge any addition	al fee(s) or u	underpayment	s of fee(s) und	der 37 CFR	1.16 and 1.17		1812	2520	1812	2520	For filing a request for ex parte  Reexamination	$\rightarrow$
	narge fees(s) incove-identified de			the filing fee	to the			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
								1805	1840*	1805	1840°	Requesting publication of SIR after Examiner action	
		ĺ	FEE CALC	ULATION				1251 1252	120		60 205	Extension for reply within first month	
								1252	450 1020		225 510	Extension for reply within second month	
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.,		IG FEES		RCH FEES	EXAMINA	ATION FEES		1255	2160	2255	1080	Extension for reply within fifth month	
Application Type	Large	Small Entity	Large	Small Entity	Large	Small Entity		1401	500	2401	250	Notice of Appeal	
	Fee (\$)	Fee (\$)	Fee (\$)	Fee(\$)	Fee(\$)	Fee(\$)	Fee Paid (\$)	1402	500		250	Filing a brief in support of an appeal	
Utility Design	300 200	150 100	500 100	250 50	200 130	100 65		1403	1000		500	Request for oral hearing	
Plant	200	100	300	150	160	80		1451 1452	1510 500	1451 2452	1510 250	Petition to institute a public use proceeding Petition to revive – unavoidable	
Reissue	300	150	500	250	600	300		1453	1500	2453	750	Petition to revive – unintentional	
Provisional	200	100	0	0	0	0		1501	1400	2501	700	Utility issue fee (or reissue)	
								1502	800	2502	400	Design issue fee	
								1503 1460	1100 130	2503 1460	550 130	Plant issue fee Petitions to the Commissioner	=
								1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
2. EXTRA CLAI	IM FEES					Fees (\$)	Small Entity Fee (\$)	1806	180	1806	180	Submission of IDS	
Each claim over 20 o				-		<b>50</b> 200	25 100	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Multiple Dependent Cl	laims		·		ongina patom	360	180	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
Total Claims - 20 or	HP =	aims X	Fee (\$)	Fee Paid (\$)	Fee	Multiple Depe	redent Claims Fee Paid (\$)	1810	790	2810	395	For each additional invention to be	
HP = highest number		for, if greater th	an 3		360			1801	790	2801	395	examined (37 CFR § 1.129(b))  Request for Continued Examination	
Indep. Claims		Extra Claims		Fee (\$)		Fee Paid (\$)		1802	900	1802	900	Request for expedited examination	
-30	or HP = _		x	200	=		_					of a design application	
3. APPLICATIO		ed 100 shaate	of paper the so	nlication size fo	e is \$250 (\$13	25 for small entity	Λ					Fee Paid (\$)	
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Name (Print/Type)	)	Randall S.	yaas /	0~				Registr	ation No.		3	4,479 Telephone 847-52	3-2327
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Signature			, —		,			Dale			- 1		



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Tan, Yu Chee et al.

Group Art Unit:

2821

Date Filed:

10/814,367 03/31/2004 Examiner:

Nguyen, Hoang V.

Title:

An Antenna Radiator Assembly and Radio Communications Device

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner For Patents Alexandria, VA 22313

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are for consideration by the United States Patent and Trademark Office. Pursuant to the Office waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003, copies of the reference are not submitted herewith.

I. 🗌	THIS IDS a. □	within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing date of a first Office Action on the merits; and/or before the mailing date of a first Office Action after the filing of a request for
	b. 🗌	continued examination under § 1.114. No fee or statement is required. before the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application. Petition fee set forth in §1.17(p) is required unless a statement under 37 C.F.R. §1.97(e) is provided.
	c. 🗌	on or before payment of the issue fee. Petition fee set forth in §1.17(p) and a statement under 37 C.F.R. §1.97(e) are required.
II. 🛛		IENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable)
	i he undo a.⊠	ersigned hereby states that each item of information contained in the IDS was cited in a communication from a foreign
		Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or
	b. <u> </u>	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or
•	c.	some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

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					an, Yu Chee et	
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MOTORO	DLA, INC			At	torney for App	licant(s)
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Substitute for form 1449APTO				Complete if Known			
				Application Number	10/814,367		
INFORMATION DISCLOSURE				Filing Date	03/31/2004		
	STATEMENT BY APPLICANT			First Named Inventor	Tan, Yu Chee et al.		
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(use as many sheets as necessary)				Examiner Name	Nguyen, Hoang V.		
Sheet	1	of	1	Attorney Docket Number	CS24249AS		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number Number -Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US - 2003/0142022 A1	07-31-2003	Ollikainen et al.	
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		FOREIG	N PATENT DOCUM	MENTS		
Examiner Initials*	Cite No. 1	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		EP 0 892 459 A1	01-20-1999	NOKIA MOBILE PHONES LTD.		
		EP 1 249 371 A1	10-09-2002	NOKIA CORPORATION		
		WO 01/29927 A1	04-26-2001	SIEMENS AKTIENGESELLSCHAFT		
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Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.